

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

841 Chestnut Building Philadelphia, Pennsylvania 19107

Joanne Mentzer
Executive Assistant
City of Coatesville Authority (CCA)
114 East Lincoln Highway
P.O. Box 791
Coatesville, PA 19320

MAY 06 1991

Re: Alternate Disinfection at CCA Facilities

Dear Ms. Mentzer:

Thank you for your letter of April 16, 1991 in response to our earlier letter. The information provided will prove quite helpful.

Regarding CCA's current intentions to go with chlorine dioxide disinfection at your treatment facilities, I am compelled to suggest that Mr. Merleno contact one or more individuals at EPA who are knowledgeable of activities concerning potential new federal drinking water regulations for chlorine dioxide byproducts scheduled for 1993. Although EPA cannot definitively predict, at this time, the exact nature of the upcoming criteria for these substances (i.e., chlorite and chlorate ions), I believe it is prudent for CCA to determine the current "thinking" on the potential limits to be established for these byproducts and the resulting consequences of such criteria.

I therefore suggest that Dave contact and discuss this issue with at least one of the following individuals:

Bill Foster, EPA Region III Office of Drinking Water, (215) 597-9111.

Stig Regli or Steve Clark, EPA Headquarters Office of Drinking Water Criteria and Standards Division, (202) 382-3022 or 382-7379.

Please contact me if you have any questions.

Sincerely,

Jack Kelly

Remedial Project Manager

cc: Bill Foster Stig Regli

Steve Clark
Pat Anderson

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